

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Sir:

Transmitted herewith for filing is the Patent Application of

Inventor (s): JAMES ANTHONY NORRIS

Title: METHOD AND APPARATUS FOR EFFICIENT BANDWIDTH
COMMUNICATION

Enclosed are:

- [X] Eighteen (18) pages of specification and Claims 1-30, including an Abstract.
- [X] Four (4) sheets of formal drawings showing Figures 1a, 1b, 2a, 2b, 2c, 3, and 4.
- [X] Combined Declaration and Power of Attorney.
- [X] A check in the amount of \$1,294.00 to cover the filing fee as calculated below:

NUMBER OF CLAIMS	NUMBER EXTRA	LARGE/SMALL ENTITY	FEE
TOTAL 30 - 20 = 10 x		\$18 OR \$9	= \$180.00
INDEP. 07 - 03 = 04 x		\$86 OR \$43	= \$344.00
MULTIPLE DEPENDENT [] YES		\$290 OR \$145	= \$0
(\$770.00 OR \$385.00) BASIC FILING FEE = \$770.00		TOTAL FILING FEES = \$1,294.00	

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679. A duplicate of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mark C. Comtois', with a long horizontal flourish extending to the right.

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